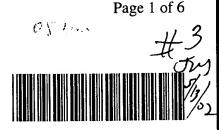


APR 1 9 2002

TECH CENTER 1600/2900



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/080,455

DATE: 03/07/2002 TIME: 11:27:57

150

Input Set : N:\Crf3\RULE60\10080455.txt
Output Set: N:\CRF3\03072002\J080455.raw

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3 <110> APPLICANT: Ashkenazi, Avi J.
 4
        Baker, Kevin P.
        Godowski, Paul J.
 5
        Gurney, Austin L.
 6
 7
        Mark, Melanie R.
 8
        Marsters, Scot A.
        Pitti, Robert M.
9
11 <120> TITLE OF INVENTION: DNA19355 Polypeptide, A Tumor Necrosis Factor Homolog
13 <130> FILE REFERENCE: P1150R2
15 <140> CURRENT APPLICATION NUMBER: 10/080,455
16 <141> CURRENT FILING DATE: 2002-02-22
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19 <151> PRIOR FILING DATE: 1998-11-18
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22 <151> PRIOR FILING DATE: 1997-12-12
24 <150> PRIOR APPLICATION NUMBER: US 60/065,635
25 <151> PRIOR FILING DATE: 1997-11-18
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30 <211> LENGTH: 177
31 <212> TYPE: PRT
32 <213> ORGANISM: Homo sapiens
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   Thr Gln Gly Ala Gln Arg Ser Ser Trp Lys Leu Trp Leu Phe Cys
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39
   Ser Ile Val Met Leu Leu Phe Leu Cys Ser Phe Ser Trp Leu Ile
41
                                         40
42
                     35
   Phe Ile Phe Leu Gln Leu Glu Thr Ala Lys Glu Pro Cys Met Ala
44
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45
47 Lys Phe Gly Pro Leu Pro Ser Lys Trp Gln Met Ala Ser Ser Glu
                     65
                                         70
48
   Pro Pro Cys Val Asn Lys Val Ser Asp Trp Lys Leu Glu Ile Leu
50
51
                                         85
   Gln Asn Gly Leu Tyr Leu Ile Tyr Gly Gln Val Ala Pro Asn Ala
53
54
                     95
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   Asn Tyr Asn Asp Val Ala Pro Phe Glu Val Arg Leu Tyr Lys Asn
56
57
                    110
                                        115
   Lys Asp Met Ile Gln Thr Leu Thr Asn Lys Ser Lys Ile Gln Asn
59
                                        130
60
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    Val Gly Gly Thr Tyr Glu Leu His Val Gly Asp Thr Ile Asp Leu
62
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145

140

63

RAW SEQUENCE LISTING

DATE: 03/07/2002 PATENT APPLICATION: US/10/080,455 TIME: 11:27:57

Input Set : N:\Crf3\RULE60\10080455.txt Output Set: N:\CRF3\03072002\J080455.raw

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DATE: 03/07/2002 RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/080,455 TIME: 11:27:57

Input Set : N:\Crf3\RULE60\10080455.txt Output Set: N:\CRF3\03072002\J080455.raw

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215 <400> SEQUENCE: 6

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212 <222> LOCATION: 1-29

- 216 atcagggact ttccgctggg gactttccg 29
- 219 <211> LENGTH: 42

RAW SEQUENCE LISTING

0./090 455

DATE: 03/07/2002

PATENT APPLICATION: US/10/080,455

TIME: 11:27:57

Input Set : N:\Crf3\RULE60\10080455.txt
Output Set: N:\CRF3\03072002\J080455.raw

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- 221 <213> ORGANISM: Unknown
- 223 <220> FEATURE:
- 224 <221> NAME/KEY: misc_feature
- 225 <222> LOCATION: 1-42
- 226 <223> OTHER INFORMATION: Description of Unknown Organism: Unknown
- 228 <400> SEQUENCE: 7
- 229 tqtaaaacqa cqqccaqttt ctctcagaga aacaaqcaaa ac 42
- 231 <210> SEQ ID NO: 8
- 232 <211> LENGTH: 43
- 233 <212> TYPE: DNA
- 234 <213> ORGANISM: Unknown
- 236 <220> FEATURE:
- 237 <221> NAME/KEY: misc_feature
- 238 <222> LOCATION: 1-43
- 239 <223> OTHER INFORMATION: Description of Unknown Organism: Unknown
- 241 <400> SEQUENCE: 8
- 242 caggaaacag ctatgaccga agtggaccaa aggtctatcg cta 43

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/080,455

DATE: 03/07/2002 TIME: 11:27:58

Input Set : N:\Crf3\RULE60\10080455.txt
Output Set: N:\CRF3\03072002\J080455.raw

 $L\!:\!156$ M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2